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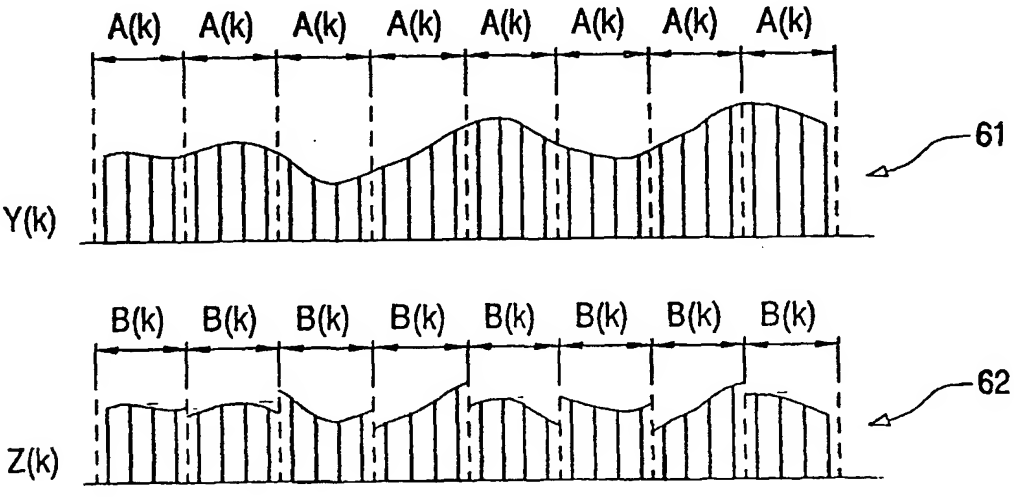
(54) Title: WATERMARK DETECTION



(57) Abstract: A watermark detection method is disclosed which is based on computing the cross-correlation between a suspect signal and a watermark. In order to be more robust against prolonged dominant signal components that adversely affect the correlation, the sequence of signal samples (61) to be correlated with the watermark is divided into sub-sequences (A(k)). The sub-sequences are processed, by a weighting function, to obtain modified sub-sequences (B(k)) that individually exhibit the original signal variations, but collectively (62) exhibit a flatter distribution of sample values. Dominant peaks in the signal are thereby substantially reduced.

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